

WH065-360A-430

Megapixel high resolution lens

- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution.



Optical Specifications	
Magnification (x)	0.65
Working Distance (mm)	360
Max Sensor Size (Φmm)	22.5(4/3")
Aperture (F/#)	36.3
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	3.7
NA	0.00895
Resolution (um)	37.5
Depth of Field (mm)	6.9

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	11.0x8.3
2/3"(8.8x6.6)	13.5x10.2
1"(12.43x9.83)	19.1x15.1
1.1"(14.19x10.38)	21.8x16.0
4/3"(17.86x14.32)	27.5x22.0
Mechanical Specifications	
Mount	C
Length (mm)	101.9
Coaxial Light	No
Iris	No

Notes:

1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.

